

Title (en)

Power generating system utilizing the wave motion of the sea or lakes.

Title (de)

Die Wasserwellenbewegung ausnützende Energie-Erzeugungsvorrichtung.

Title (fr)

Dispositif producteur d'énergie utilisant le mouvement des vagues.

Publication

EP 0036586 A2 19810930 (EN)

Application

EP 81101874 A 19810313

Priority

IT 8492280 A 19800324

Abstract (en)

The invention relates to a power generating system which utilizes the wave motion of the sea or lakes, and includes a buoyant member (11), preferably of a large size, which is adapted for following the water surface movements, a restrain (1) arranged to govern the buoyant member (11), at least one pumping apparatus (4) which is arranged to be actuated by the buoyant member and adapted for pumping a fluid into a storage tank. The fluid from the storage tank can be utilized by a consumption apparatus, such as a turbine, in order to generate power, e.g. electric power.

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